

## ALLIED HEALTH ASSOCIATE OF SCIENCE

The Allied Health major is designed for students who plan to transfer to a community college allied health occupation program, such as Dental Hygiene, Physical Therapist Assistant, Radiologic Technology, Registered Nurse, or Respiratory Therapy. Students who plan to apply to a specific allied health occupation program at a community college must first complete a set of prerequisite courses. Students who complete the prerequisites for one of these programs will almost invariably complete this major in the process. Prerequisites can vary slightly from one school to another or may change from one year to the next, so students should check with the targeted school for the current prerequisites needed. Please check with a Mendocino College counselor for additional information about preparing to apply to a specific health occupation program. As with all programs, students who intend to transfer to a four-year institution should research the transfer institution's requirements and plan to complete the CSU GE Breadth pattern or IGETC GE pattern.

<b>Required Courses – Major</b>		<b>Units</b>
BIO 230	Human Anatomy	5
BIO 231	Human Physiology	5
<b>Plus 9 additional units selected from the following:</b>		<b>Units</b>
BIO 202	Human Biology	3
BIO 259	Microbiology	5
CED 196	Occupational Work Experience Education	1 – 2
CHM 200	Introduction to Chemistry	5
COM 211	Intercultural Communication	3
CSC 201	Computers and Computer Applications	3
HLH 214	Foods and Nutrition	3
HLH 215	Therapeutic Nutrition	3
PSY 205	Introductory Psychology	3
PSY 210	Life Span Developmental Psychology	3
PSY 215	Psychology of Personal Growth	3
PSY 216	Social Psychology	3
<b>Total Units</b>		<b>19</b>
<b>Total Degree Units</b>		<b>60</b>

### *Program Level Student Learning Outcomes:*

1. Demonstrate critical thinking skills in interpreting scientific data.
2. Describe and explain structure and function of the various organ systems of the body.
3. Work safely and effectively in a laboratory setting.
4. Employ modern microbiological laboratory techniques to effectively isolate individual pathogens.
5. Apply formulas and/or dimensional analysis to solve word problems involving concepts in chemistry.

### *Career Opportunities in ALLIED HEALTH*

Completing the Allied Health Associate of Science degree can lead to a variety of opportunities in the allied health field. Students who complete the prerequisites and other admission requirements, can apply to a specific community college allied health program. Graduation from one of these programs leads to a career as a Dental Hygienist, Diagnostic Medical Sonographer, Physical Therapist Assistant, Radiologic Technologist, Registered Nurse, or Respiratory Therapist, depending on the program. There are numerous career opportunities in the allied health field. Some require less training than this and some that require more. Please check with a Mendocino College counselor for more information about allied health careers.